

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Li-An Yeh et al.  
Application No.: 10/585,216  
Confirmation No.: 9626  
Filed: January 6, 2009  
For: THIOPHENE DERIVATIVES FOR UP-REGULATING HLA-DM  
ACTIVITY  
Examiner: T. A. Solola  
Art Unit: 1622

**Certificate of Electronic Filing Under 37 CFR 1.8**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with 37 CFR § 1.6(a)(4).

Dated: September 21, 2011

Electronic Signature for Paula J. Bramwell: /Paula J. Bramwell/

**RESPONSE TO RESTRICTION REQUIREMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is responsive to the Restriction Requirement set forth in the Office Action mailed July 22, 2011. Applicant hereby elects Group VI, drawn to methods of using compounds of groups I-V for continued examination (without traverse). Group VI encompasses at least claims 24, 29, 45, 68 and new claims 114-125 as shown in the Second Preliminary Amendment filed concurrently herewith.

As further required by the Examiner upon election of Group VI, Applicant elects compounds of Group I and the following species:

R1 is cyclohexyl;

R2 is OH;

R3 is phenyl;

X is S;

Y is S; and

R4 is CN.

The species election is made with the understanding that it is required for searching purposes only and that all species will be considered should the generic claim be found to be allowable under 37 C.F.R. §1.141(a).

Having made the election, Applicant expressly reserves the right to file one or more continuing applications on the subject matter of the non-elected claims.

If this response is not considered timely filed and if a request for an extension of time is otherwise absent, Applicant hereby requests any necessary extension of time. If there is a fee occasioned by this response, including an extension fee, the Director is hereby authorized to charge any deficiency or credit any overpayment in the fees filed, asserted to be filed or which should have been filed herewith to our Deposit Account No. 23/2825, under Docket No. D0504.70009US00.

Dated: September 21, 2011

Respectfully submitted,

By /Minita G. Holloway/  
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